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PTO/SB/05 (12/97)

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09/28/00

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P9486

Total Pages 2

First Named Inventor or Application Identifier Thomas G. Ruttan

Express Mail Label No. EL627464499US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 17)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawings(s) (35 USC 113) (Total Sheets 4)
4. Oath or Declaration (Total Pages 6) (Unsigned)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & documents(s))
9. a. 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
10. English Translation Document (if applicable)
11. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. a. Small Entity Statement(s)
 b. Statement filed in prior application, Status still proper and desired
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other: Express Certificate of Mailing

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

18. Correspondence Address

Customer Number or Bar Code Label

(Insert Customer No. or Attach Bar Code Label here)

or

Correspondence Address Below

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FEE TRANSMITTAL FOR FY 2000TOTAL AMOUNT OF PAYMENT (\$) 690.00**Complete if Known:**

Application No. New Application
 Filing Date Herewith
 First Named Inventor Thomas G. Ruttan
 Group Art Unit Not yet assigned
 Examiner Name Not yet assigned
 Attorney Docket No. 042390.P9486

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
 Deposit Account Name _____

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check
 Money Order
 Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity			
Fee	Fee	Fee	Fee	Fee Paid
Code	(\$)	Code	(\$)	
101	690	201	345	Utility application filing fee
106	310	206	155	Design application filing fee
107	480	207	240	Plant filing fee
108	690	208	345	Reissue filing fee
114	150	214	75	Provisional application filing fee

SUBTOTAL (1) \$ 690.00**2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims <u>18</u>	- 20** = <u>0</u>	X	= <u>0.00</u>
Independent Claims <u>3</u>	- 3** = <u>0</u>	X	= <u>0.00</u>
Multiple Dependent			= _____

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissu independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	Surcharge - late filing fee or oath 65
127	50	227	Surcharge - late provisional filing fee or cover sheet 25
139	130	139	Non-English specification 130
147	2,520	147	For filing a request for reexamination 2,520
112	920*	112	Requesting publication of SIR prior to Examiner action 920*
113	1,840*	113	Requesting publication of SIR after Examiner action 1,840*
115	110	215	Extension for response within first month 55
116	380	216	Extension for response within second month 190
117	870	217	Extension for response within third month 435
118	1,360	218	Extension for response within fourth month 680
128	1,850	228	Extension for response within fifth month 925
119	300	219	Notice of Appeal 150
120	300	220	Filing a brief in support of an appeal 150
121	260	221	Request for oral hearing 130
138	1,510	138	Petition to institute a public use proceeding 1,510
140	110	240	Petition to revive unavoidably abandoned application 55
141	1,210	241	Petition to revive unintentionally abandoned application 605
142	1,210	242	Utility issue fee (or reissue) 605
143	430	243	Design issue fee 215
144	580	244	Plant issue fee 290
122	130	122	Petitions to the Commissioner 130
123	50	123	Petitions related to provisional applications 50
126	240	126	Submission of Information Disclosure Stmt 240
581	40	581	Recording each patent assignment per property (times number of properties) 40
146	690	246	For filing a submission after final rejection (see 37 CFR 1.129(a)) 345
149	690	249	For each additional invention to be examined (see 37 CFR 1.129(a)) 345
Other fee (specify) _____			
Other fee (specify) _____			

SUBTOTAL (3) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Michael A. Bernadicou
 Signature Michael A. Bernadicou Date 9/28/00
 Reg. Number 35,934 Deposit Account User ID 02-2666
 (complete if applicable)

APPLICATION FOR UNITED STATES LETTERS PATENT

**SYSTEM AND METHOD FOR CONNECTING
A POWER CONVERTER TO A LAND GRID ARRAY SOCKET**

Inventors:

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Peter A. Davison
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Prepared by:

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Docket No. 042390.P9486

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL627464499US
Date of Deposit: September 28, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D. C. 20231.

Julie Arango
(Typed or printed name of person mailing paper or fee)

Julie Arango
(Signature of person mailing paper or fee)

September 28, 2000
(Date signed)